Butterfly.—The male is fulvous upon the upper side, all the dark markings being heavy and black, and the basal areas of the wings clouded with fuscous, this dark clouding on the hind wings reaching down and nearly covering the inner angle. The fore wings on the under side are buff, laved with pale red at the base, marked with ferruginous on the outer margin and about the subapical spots. The submarginal and subapical spots are silvered, especially the latter. The hind wings are deep ferruginous, mottled with buff. The submarginal band is buff, narrow, and dusted with more or less ferruginous. All the spots are well silvered. The female has the basal area of the fore wings bright pinkish-fulvous, and the belt of the secondaries almost lost in the deep ground-color.

(19) Argynnis bremneri, Edwards, Plate X, Fig. 7, ♀ (Bremner's Silver-spot).

Butterfly.— The male on the upper side is bright fulvous. The black markings, especially those about the middle of the wing, are heavy. Both wings at the base are clouded with fuscous, the under side of the primaries red toward the base, buff on the apical area; the subapical and the upper marginal spots well silvered; the hind wings with the inner two thirds more or less deeply ferruginous, a little mottled with buff, very rarely encroached upon by the dark color of the inner area, except occasionally near the anal angle. Expanse, ♂, 2.40 inches; ♀, 2.70 inches.

Early Stages.—The early stages have not as yet been described.

This species is found in Oregon, Washington, Montana, and in the southern portions of British Columbia and Vancouver's Island.

(20) Argynnis zerene, Boisduval, Plate XIV, Fig. 9, ♂, *under side* (Zerene).

Butterfly.— The male on the upper side is reddish-fulvous, with rather heavy black markings, the mesial band of spots being confluent. The under side of the fore wings is reddish, inclining to pink, with the apex laved with buff. The hind wings have the ground-color purplish-gray, mottled on the inner two thirds with ferruginous. The spots are not silvered, but are a delicate gray color. The female is colored like the male, but the red at the base of the fore wings in this sex is much

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